

FIG. 1

09690353-101600

Proposed Synthesis of CNCbl poly-L-lysine-DTPA

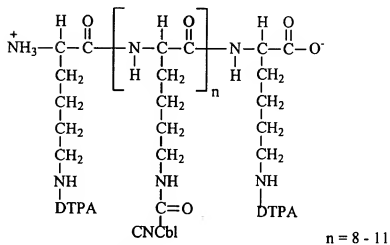
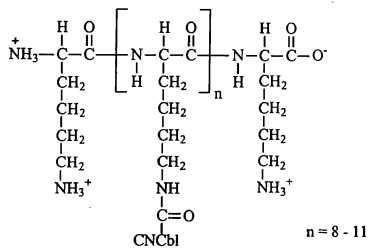
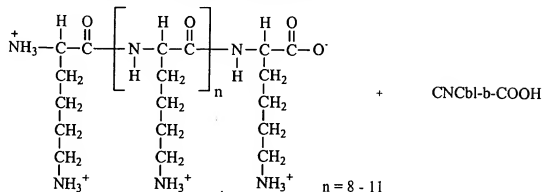


FIG. 2

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Synthesis of adenosyltrifluoroethylamidocobalamins

CNCbl COOH (b, d, and e)

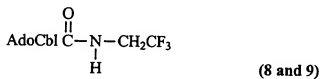
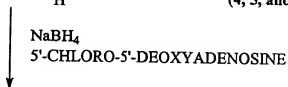
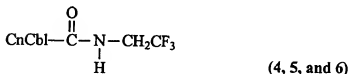
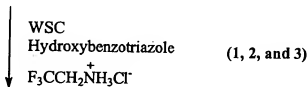


FIG. 3

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Synthesis of adenosyltrifluoroethylamidocobalamins

CNCbl di COOH

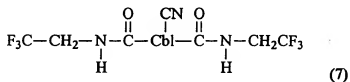
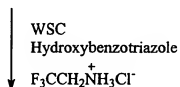


FIG. 4

Synthesis of cyano-b-trifluoroacetamidobutylamidocobalamin

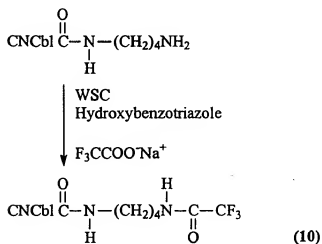
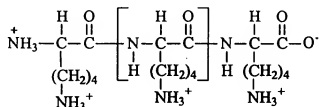


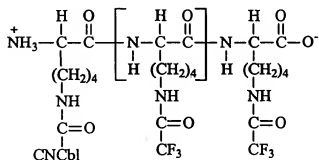
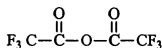
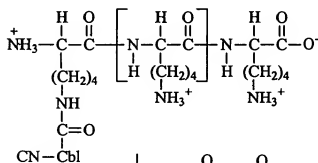
FIG. 5

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Synthesis of cyanotrifluoroacetyl polylysine cobalamin



WSC  
Hydroxybenzotriazole  
CNCbl b COOH



(11)

FIG. 6

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